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Dated: March 10. 2005

Docket No.: MWS-076RCE

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Robert O. Aberg

Application No.: 09/909,931

Confirmation No.: 2408

Filed: July 20, 2001

Art Unit: 2191

For: OPTIMIZED LOOK-UP TABLE

Examiner: S. Rampuria

CALCULATIONS IN BLOCK DIAGRAM

SOFTWARE

## AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Advisory Action dated February 7, 2006, finally rejecting claims 1-21 please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.